

## **COMPARING BALL SPORTS: SQUASH AND JAI ALAI**

**Subjects:** ITC, SPORTS, ENGLISH, BASQUE

**Addressed to:** 15 year-old students

**General aim:**

This project aims to create a collaborative learning experience that integrates Basque (Euskera - EP), English (EN), Information and Communication Technologies (ITC), Physical Education (Squash and Jai Alai) in a fun and engaging way.

**Specific aims:**

- Research Skills: Develop students' ability to conduct comprehensive research on Cesta punta and Squash, integrating ICT, Sport, and Basque knowledge.
- AI Application: Teach students to use AI tools for sports data analysis and interpretation.
- Data Visualization: Improve skills in data collection and create visual representations using Gamma.
- Language and Communication: Enhance English and Basque proficiency through writing, presentations, and reflections.
- Cultural Understanding: Explore and compare cultural aspects of Jai Alai and Squash to promote intercultural awareness.
- Collaborative Learning: Foster teamwork and problem-solving through group research, analysis, and presentations.
- Exhibition: Apply the learned techniques of Squash or Jai Alai in a fun activity.

**Development of sessions:**

Here's a breakdown of 4 sessions you can implement:

### **SESSION 1: Project Introduction and Team Building**

- **Activities:**

- Brainstorming session: Students brainstorm ideas for a collaborative project integrating the four subjects.
- Icebreaker activities: Play team-building games that encourage communication and collaboration.

- **Tools:**

- Online collaborative whiteboard like Padlet.

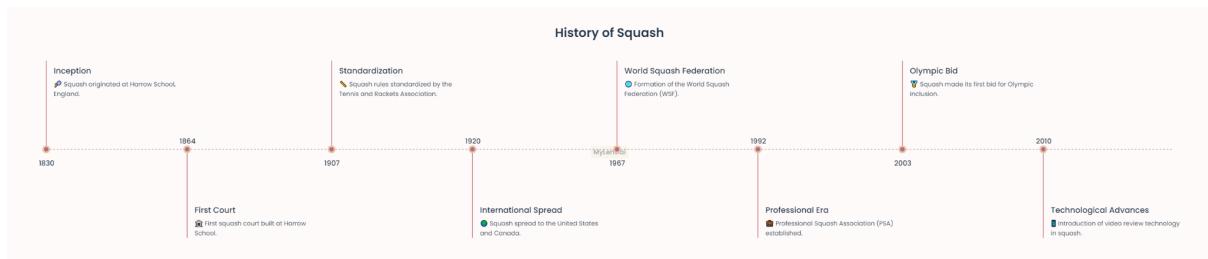
### **SESSION 2: Research and Planning**

- **Activities:**

- Divide students into teams and assign roles (researchers, presenters, designers, etc.).
- Guided research (in Basque and English) using Chatgpt and MyLens about Squash and Jai Alai (history, rules, techniques, famous players, etc.).
- Teams plan their project outlining the content, format (presentation, video, infographic), and timeline.

- **Tools:**

- AI application: Chatgpt and MyLens



## SESSION 3: Content Creation and Integration

- **Activities:**
  - Students work on their assigned tasks, creating content related to their chosen topic.
  - Encourage students to integrate Basque and English terminology related to Squash and Cesta punta in their presentations or multimedia content.
  - Teams rehearse their presentations or demos.
- **Tools:**
  - Language translation tools.
  - Online design tools like Gamma
  - Art supplies for creating visuals (Adobe Firefly).

## SESSION 4: Presentations and Exhibition

- **Activities:**
  - Teams present their projects to the class, integrating Basque and English explanations.
  - Organize a mini Squash or Cesta punta tournament using the newly acquired knowledge.
- **Tools:**
  - Rubrics for assessing the oral presentation using Magic school
  - Squash or Jai Alai equipment.

### **Assessment:**

- Evaluate student participation, teamwork, and communication skills throughout the project.
- Assess the content accuracy and creativity of the final project.

- Observe students' application of Basque and English terminology during presentations.
- Consider including a self-reflection component where students assess their learning experience.